

## WHAT IS CLAIMED IS:

1       1. A display system, comprising:  
2            a key group master memory unit for storing key group master  
3            information of a plurality of product keys and at least one key  
4            group including a switching key for switching a display to another  
5            key group;

6            a touch panel for displaying the one or more key groups;  
7            a displayed key group attribute information storage unit,  
8            for storing, as displayed key group attribute information, the  
9            key group master information of the key groups displayed on the  
10          touch panel; and

11           display switching means that, when the switching key on  
12          the touch panel is pressed, reads out from the key group master  
13          memory unit, the key group master information designated  
14          according to a link destination attribute and a link destination  
15          number in the displayed key group attribute information that  
16          corresponds to the pressed switching key, and replaces the key  
17          group including the pressed switching key, for the key group  
18          corresponding to the key group master information designated  
19          according to the link destination attribute and the link  
20          destination number for display.

1       2. The display system according to claim 1, comprising  
2       the key group including the plurality of key groups.

1       3. The display system according to claim 1, comprising:  
2            a PLU master memory unit for storing PLU master information  
3            including a product name and a product unit price; and

4 sales processing means that, when the product key on the  
5 touch panel is pressed, reads out the PLU master information  
6 designated according to the link destination attribute and the  
7 link destination number in the displayed key group attribute  
8 information that corresponds to the pressed product key, and  
9 displays the PLU master information on the touch panel.

1 4. The display system according to claim 2, comprising  
2 a PLU master memory unit for storing PLU master information  
3 including a product name and a product unit price; and  
4 sales processing means that, when the product key on the  
5 touch panel is pressed, reads out the PLU master information  
6 designated according to the link destination attribute and the  
7 link destination number in the displayed key group attribute  
8 information that corresponds to the pressed product key, and  
9 displays the PLU master information on the touch panel.

1 5. A display method, comprising:  
2 storing into a key group master memory unit key group master  
3 information of a plurality of product keys and at least one key  
4 group including a switching key for switching a display to another  
5 key group;  
6 displaying the one or more key groups on a touch panel;  
7 storing, as displayed key group attribute information,  
8 the key group master information of the key groups displayed  
9 on the touch panel; and  
10 reading out, when the switching key on the touch panel  
11 is pressed, from the key group master memory unit, the key group

12 master information designated according to a link destination  
13 attribute and a link destination number in the displayed key  
14 group attribute information that corresponds to the pressed  
15 switching key, and replacing the key group including the pressed  
16 switching key, for the key group corresponding to the key group  
17 master information designated according to the link destination  
18 attribute and the link destination number for display.

1           6. The display method according to claim 5, comprising  
2 displaying the key group including the plurality of key groups.

1           7. The display method according to claim 5, comprising:  
2           storing PLU master information including a product name  
3           and a product unit price into a PLU master memory unit; and  
4           reading out, when the product key on the touch panel is  
5           pressed, the PLU master information designated according to the  
6           link destination attribute and the link destination number in  
7           the displayed key group attribute information that corresponds  
8           to the pressed product key, and displaying the PLU master  
9           information on the touch panel.

1           8. The display method according to claim 6, comprising:  
2           storing PLU master information including a product name  
3           and a product unit price into a PLU master memory unit; and  
4           reading out, when the product key on the touch panel is  
5           pressed, the PLU master information designated according to the  
6           link destination attribute and the link destination number in  
7           the displayed key group attribute information that corresponds

8 to the pressed product key, and displaying the PLU master  
9 information on the touch panel.

1           9. A display program for causing a computer to perform  
2 a process comprising:

3           storing into a key group master memory unit key group master  
4 information of a plurality of product keys and at least one of  
5 key group including a switching key for switching a display to  
6 another key group;

7           displaying the one or more key groups on a touch panel;

8           storing, as displayed key group attribute information,  
9 the key group master information of the key groups displayed  
10 on the touch panel; and

11           reading out, when the switching key on the touch panel  
12 is pressed, from the key group master memory unit, the key group  
13 master information designated according to a link destination  
14 attribute and a link destination number in the displayed key  
15 group attribute information that corresponds to the pressed  
16 switching key, and replacing the key group including the pressed  
17 switching key, for the key group corresponding to the key group  
18 master information designated according to the link destination  
19 attribute and the link destination number for display.

1           10. The display program according to claim 9, for causing  
2 a computer to perform a process comprising displaying the key  
3 group including the plurality of key groups.

1           11. The display program according to claim 9 for causing

2 a computer to perform a process comprising:

3       storing PLU master information including a product name  
4 and a product unit price into a PLU master memory unit; and  
5       reading out, when the product key on the touch panel is  
6 pressed, the PLU master information designated according to the  
7 link destination attribute and the link destination number in  
8 the displayed key group attribute information that corresponds  
9 to the pressed product key, and displaying the PLU master  
10 information on the touch panel.

1       12. The display program according to claim 10 for causing  
2 a computer to perform a process comprising:

3       storing PLU master information including a product name  
4 and a product unit price into a PLU master memory unit; and  
5       reading out, when the product key on the touch panel is  
6 pressed, the PLU master information designated according to the  
7 link destination attribute and the link destination number in  
8 the displayed key group attribute information that corresponds  
9 to the pressed product key, and displaying the PLU master  
10 information to the touch panel.